

Figure 1.8 Energy Consumption per Dollar of Gross Domestic Product
(Thousand Btu per Chained (1996) Dollar)

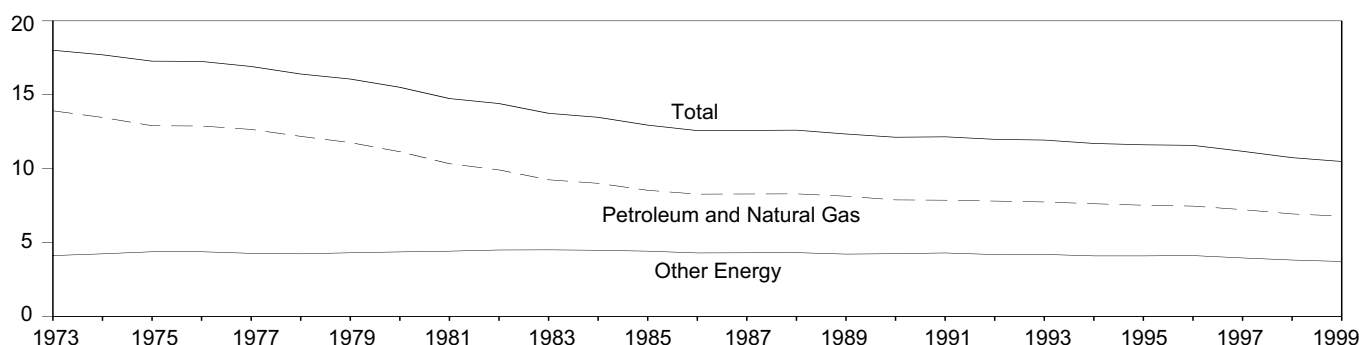


Table 1.9 Energy Consumption per Dollar of Gross Domestic Product
(Seasonally Adjusted at Annual Rates)

	Energy Consumption			Gross Domestic Product (GDP)	Energy Consumption per Dollar of GDP		
	Petroleum and Natural Gas	Other Energy ^a	Total ^a		Petroleum and Natural Gas	Other Energy ^a	Total ^a
	Quadrillion Btu				Billion Chained (1996) Dollars	Thousand Btu per Chained (1996) Dollar	
1973 Year	57.352	16.930	74.282	4,123.4	13.91	4.11	18.01
1974 Year	55.187	17.356	72.543	4,099.0	13.46	4.23	17.70
1975 Year	52.678	17.867	70.546	4,084.4	12.90	4.37	17.27
1976 Year	55.520	18.842	74.362	4,311.7	12.88	4.37	17.25
1977 Year	57.053	19.236	76.289	4,511.8	12.65	4.26	16.91
1978 Year	57.966	20.123	78.089	4,760.6	12.18	4.23	16.40
1979 Year	57.789	21.108	78.898	4,912.1	11.76	4.30	16.06
1980 Year	54.596	21.359	75.955	4,900.9	11.14	4.36	15.50
1981 Year	51.859	22.131	73.990	5,021.0	10.33	4.41	14.74
1982 Year	48.736	22.111	70.848	4,919.3	9.91	4.49	14.40
1983 Year	47.411	23.114	70.524	5,132.3	9.24	4.50	13.74
1984 Year	49.558	24.586	74.144	5,505.2	9.00	4.47	13.47
1985 Year	48.756	25.225	73.981	5,717.1	8.53	4.41	12.94
1986 Year	48.904	25.393	74.297	5,912.4	8.27	4.29	12.57
1987 Year	50.609	26.285	76.894	6,113.3	8.28	4.30	12.58
1988 Year	52.774	27.444	80.219	6,368.4	8.29	4.31	12.60
1989 Year	53.595	^b 27.763	^b 81.358	6,591.8	8.13	4.21	12.34
1990 Year	52.849	28.440	81.289	6,707.9	7.88	4.24	12.12
1991 Year	52.452	28.663	81.115	6,676.4	7.86	4.29	12.15
1992 Year	53.657	^c 28.765	^c 82.422	6,880.0	7.80	4.18	11.98
1993 Year	54.668	29.554	84.222	7,062.6	7.74	4.19	11.93
1994 Year	55.958	30.031	85.988	7,347.7	7.62	4.09	11.70
1995 Year	56.717	30.844	87.561	7,543.8	7.52	4.09	11.61
1996 Year	58.316	32.101	90.417	7,813.2	7.46	4.11	11.57
1997 Year	58.795	32.182	90.977	8,144.8	7.22	3.95	11.17
1998 1 st Quarter	57.846	32.865	90.711	8,391.1	6.89	3.92	10.81
2 nd Quarter	59.616	32.706	92.321	8,436.3	7.07	3.88	10.94
3 rd Quarter	60.043	32.356	92.400	8,515.7	7.05	3.80	10.85
4 th Quarter	57.898	31.575	89.473	8,639.5	6.70	3.65	10.36
Year	58.855	32.376	91.231	8,495.7	6.93	3.81	10.74
1999 1 st Quarter	^R 60.191	^R 32.588	^R 92.779	8,717.6	^R 6.90	3.74	10.64
2 nd Quarter	60.231	32.946	93.177	8,758.3	6.88	3.76	10.64
3 rd Quarter	^R 60.208	32.952	^R 93.160	8,879.8	^R 6.78	3.71	^R 10.49
4 th Quarter	^R 59.333	^R 32.640	^R 91.974	9,037.2	^R 6.57	3.61	^R 10.18
Year	^R 59.989	32.782	^R 92.771	8,848.2	6.78	3.71	^R 10.48
2000 1 st Quarter	^R 59.829	^R 33.232	^R 93.061	^R 9,158.2	6.53	3.63	10.16

^a Due to a lack of consistent monthly historical data, some renewable energy sources are not included in other energy or total consumption. For example, in 1998, 3.5 quadrillion Btu of renewable energy used by electric utilities to generate electricity for distribution and 0.1 quadrillion Btu of ethanol blended into motor gasoline are included, but an estimated 3.4 quadrillion Btu used by residential, commercial, and industrial consumers is not. See Note 12 at the end of Section 2 for details.

^b Beginning in 1989, includes electricity generated by nonutility nuclear units.

^c Beginning in 1992, includes coal consumed by "Other Power Producers." See Table 6.2.

R=Revised.

Notes: Quarterly data are seasonally adjusted and shown at annual rates. Yearly data may not equal average of quarters due to seasonality adjustments and independent rounding. Totals may not equal sum of components due to independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: **Energy Consumption:** Table 1.4. **Gross Domestic Product: 1973-1997**—U.S. Department of Commerce, Bureau of Economic Analysis, *Survey of Current Business*, November 1999, Table 3B. **1998 forward**—U.S. Department of Commerce, Bureau of Economic Analysis, *BEA News Release*, June 29, 2000, Table 3, which is available at website www.bea.doc.gov/bea/newsrel/gdp100p.htm.